



Louisville and Jefferson County Metropolitan Sewer District
700 West Liberty Street
Louisville Kentucky 40203-1911
502-540-6000
www.msdlouky.org

May 18, 2011

Ms. Cheryl Edwards
Kentucky Division of Water
200 Fair Oaks Lane, 4th Floor
Frankfort, Kentucky 40601

**Re: MSD Metro Operations
Berrytown WQTC; KPDES No.: KY0036501
Discharge Monitoring Reports – April 2011**

Dear Ms. Edwards:

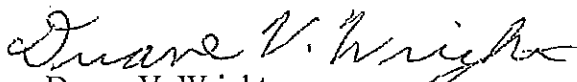
Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Berrytown WQTC, KPDES No.: KY0036501 for the month of April 2011.

Also attached are bypass letters and overflow reports.

There were no exceedences.

If you have any questions concerning the attached DMRs, please contact me at (502) 239-7574.

Sincerely,


Duane V. Wright
Process Supervisor Central Region

DVW/Berrytown 4.11

Enclosures

cc: C. Roth (DOW Louisville)
T. Singleton
R. Shaw



Beneficial Use of Louisville's Biosolids
www.louisvillegreen.com

NAME BERRYTOWN WQTC MSD
 ADDRESS C/O CEDAR CREEK WQTC
 5405 CEDAR CREEK RD.
 LOUISVILLE KY 40211
 FACILITY BERRYTOWN WQTC MSD
 LOCATION LOUISVILLE KY 40222
 ATTN: DENNIS THOMASSON, SR METRO DPE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

RY0000001
 001 2
 PERMIT NUMBER DISCHARGE NUMBER

MINOR (SEWER LV)
 F - FINAL
 SANITARY WASTEWATER EFFLUENT
 *** NO DISCHARGE ***

MONITORING PERIOD						
YEAR	MO.	DAY	TO	YEAR	MO.	DAY

NOTE: Read Instructions before completing this form.

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OXYGEN, DISSOLVED (DO)	00000 1 0 0				7				0	0/07	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			****	INST MIN			MG/L			
PH	00400 1 0 0				7.0		7.2		0	0/07	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			****	MINIMUM		MAXIMUM	SU			
SOLIDS, TOTAL SUSPENDED	00550 1 0 0	4.6	8.8			3	5		0	0/07	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L			
NITROGEN, AMMONIA TOTAL (AS N)	00610 1 2 0	0.42	0.9			0.3	0.3		0	0/07	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	50050 1 0 0	0.191	0.778						0	CN	CN
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	INST MAX	MGD				****	0	CN	CN
CHLORINE, TOTAL RESIDUAL	50060 1 0 1					<0.010	<0.010		0	0/07	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			****		MD AVG	DAILY MX	MG/L			
GENERAL	74055 1 0 0					2	4		0	0/07	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			****		30DA OSD	7 DA OSD	100ML			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER H.J. SCHARUEIN, JR. EXECUTIVE DIRECTOR TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Dwayne V. Wright</i>	TELEPHONE 502 540-6000	DATE 11 05 23
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COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NAME BERRYTOWN WOTC MSD
 ADDRESS C/O CEDAR CREEK WOTC
 8405 CEDAR CREEK RD.
 LOUISVILLE KY 40211
 FACILITY BERRYTOWN WOTC MSD
 LOCATION LOUISVILLE KY 40222
 ATTN: DENNIS THOMASSEN, SR METRO OPS

PERMIT NUMBER

DISCHARGE NUMBER

MINDR (SUBR LV)
 F - FINAL
 SANITARY WASTEWATER EFFLUENT
 *** NO DISCHARGE () ***

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY

FROM

TO

NOTE: Read Instructions before completing this form.

PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
BOD ₅ CARBONACEOUS 5 DAY, 20C 80082 1 0 0 EFFLUENT GROSS VALUE		4.1	5.5	LBS/DY		4	6	MG/L	0	%07	CP
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT	BOD ₅ AVG	DAILY MX	LBS/DY		BOD ₅ AVG	DAILY MX	MG/L			
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 H.J. SHARDEIN, JR.
 EXECUTIVE DIRECTOR
 TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Dianne V. Wright
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 502.540-6000
 DATE 11 05 23
 AREA CODE NUMBER YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Berrytown		Report for	Apr-11		Tot. Exc.=		0			
Tot. Flow= Date	Flow	TSS	BOD	NH3	Fecal	TSS	Pounds BOD	NH3	Tot. Phos.	
4/1/11	0.052									
4/2/11	0.057									
4/3/11	0.047	2	6	0.28	1	0.784	2.352	0.110	1.66	
4/4/11	0.109									
4/5/11	0.179									
4/6/11	0.121									
4/7/11	0.096									
4/8/11	0.082									
4/9/11	0.11									
4/10/11	0.135	3	3	0.28	2	3.378	3.378	0.315	1.78	
4/11/11	0.135									
4/12/11	0.261									
4/13/11	0.292									
4/14/11	0.242									
4/15/11	0.194									
4/16/11	0.28									
4/17/11	0.211	5	3	0.17	3	8.799	5.279	0.299	0.773	
4/18/11	0.171									
4/19/11	0.13									
4/20/11	0.236									
4/21/11	0.188									
4/22/11	0.155									
4/23/11	0.075									
4/24/11	0.214									
4/25/11	0.168									
4/26/11	0.296									
4/27/11	0.778									
4/28/11	0.158									
4/29/11	0.332	2	2	0.34	4	5.538	5.538	0.941		
4/30/11	0.24									
Average	0.191	3.00	3.50	0.27	2.21	4.62	4.14	0.42	1.40	
Maximum	0.778	5.00	6.00	0.34	4.00	8.80	5.54	0.94	1.78	



700 West Liberty Street
Louisville Kentucky 40203-1911
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April 14, 2011

Mr. Charlie Roth, District Supervisor
KY Division of Water
Louisville Regional Office
9116 Leesgate Road
Louisville, KY 40222-5084

Re: Bypass Report for the Berrytown WQTC – KPDES Permit KY0036501

Dear Mr. Roth:

This plant experienced a bypass event and has been reported through our electronic notification system at approximately 01:00 PM on April 12, 2011, referencing Work Order 1242974 as a Rain event discharge. This letter serves as a written report of the bypass as required by 401 KAR 5:065.

Provided below are the details of the bypass event:

- Description of the noncompliance and its cause: On April 12, 2011, due to increased plant flow caused by a rain event, this plant experienced a bypass of the secondary treatment system. The plant aeration tanks overflowed due to lack of capacity. The bypassed volume received preliminary treatment, but did not receive full secondary treatment or chlorination/dechlorination treatment. Approximately 168,000 gallons overflowed. The design flow to this plant is 0.075 MGD. Total plant for the event was 149,915 Gallons and the peak flow for the event was 622 GPM. The total plant flow during this bypass cannot be calculated correctly as the flow exceeded the flow meter measurement capacity.
- Period of noncompliance: Starting 07:45 AM on April 12, 2011 and stopping 11:45 AM on April 13, 2011.
- Steps taken or planned to reduce, eliminate and prevent recurrence: If operational needs for resources allow, MSD will haul water from the plant.

Please advise if you have any questions concerning this information. You can contact me on my office telephone at (502)-239-7574, my cell phone at (502)-396-9142 or via email at wrightd@msdlouky.org.

Sincerely,

Duane V. Wright
Process Supervisor-Operations

cc: Gary Levy, KDEP
Paula Purifoy, Wes Sydnor, Kevin Ries, Robert Bates - MSD
eB File





700 West Liberty Street
Louisville Kentucky 40203-1911
502-540-6000
www.msdlouky.org

April 26, 2011

Mr. Charlie Roth, District Supervisor
KY Division of Water
Louisville Regional Office
9116 Leesgate Road
Louisville, KY 40222-5084

Re: Bypass Report for the Berrytown WQTC -- KPDES Permit KY0036501

Dear Mr. Roth:

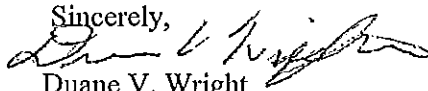
This plant experienced a bypass event and has been reported through our electronic notification system at approximately 01:00 PM on April 23, 2011, referencing Work Order 1249265 as a Rain event discharge. This letter serves as a written report of the bypass as required by 401 KAR 5:065.

Provided below are the details of the bypass event:

- Description of the noncompliance and its cause: On April 23, 2011, due to increased plant flow caused by a rain event, the plant overflowed, resulting in a wet weather bypass to waters of the U.S. Plant Aeration was shut off prior to bypass. Approximately 231,250 gallons overflowed. The design flow to this plant is 0.075 MGD. The peak plant flow during this bypass cannot be calculated correctly, due to the excessive amount of rainfall, as the flow exceeded the flow meter measurement capacity.
- Period of noncompliance: Starting 08:40 AM on April 23, 2011 and stopping 02:45 PM on April 26, 2011.
- Steps taken or planned to reduce, eliminate and prevent recurrence: If operational needs for resources allow, MSD will haul water from the plant.

Please advise if you have any questions concerning this information. You can contact me on my office telephone at (502)-239-7574, my cell phone at (502)-396-9142 or via email at wrightd@msdlouky.org.

Sincerely,


Duane V. Wright
Process Supervisor-Operations

cc: Gary Levy, KDEP
Paula Purifoy, Wes Sydnor, Kevin Ries, Robert Bates - MSD
eB File





Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0036501	Facility ID MSD0209	Water Quality Treatment Center BERRYTOWN	Receiving Stream of Treatment Center FLOYDS FORK	Region CENT
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Facility Type SMH Sewer Manhole	Facility ID 24012	Facility Address 1203 HEAFER RD	If Pump Station, Name of Pump Station:	Receiving Stream CHENOWETH RUN, UPPER	Discharge to DITCH
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Activity Code / Description	WO #	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
DISREV: RAIN EVENT DISCHARGE	1242915	04/12/11 07:55 AM	MARKS JR	WRIGHT	BEYOND APPROVED DESIGN STORM	04/12/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/13/11 11:45 AM	

Spot Inspections:

Discharge Amount	95,500 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE & PERSONAL HYGIENE PRODUCTS OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP PLAN.

Notifications:

04/12/11 08:55 AM	DISPUB	msd notified public with signs
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0036501 (Cont'd)
 Facility ID MSD0209
 Water Quality Treatment Center BERRYTOWN
 Receiving Stream of Treatment Center FLOYDS FORK
 Region CENT

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1249275	04/23/11 09:00 AM	MARKS JR	WRIGHT	BEYOND APPROVED DESIGN STORM	04/12/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/24/11 03:00 AM	

Spot Inspections:

Discharge Amount	54,000 GAL
Cause:	RAIN EVENT CAUSED LACK OF SYTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR

Notifications:

04/23/11 09:28 AM	DISPUB	msd notified the public with temporary signs
04/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Report Selections: Excluding PPI, CSO, Result WUS, Act Code: DISDW, DISREV

KPDES # KY0036501 (Cont'd)	Facility ID MSD0209	Water Quality Treatment Center BERRYTOWN	Receiving Stream of Treatment Center FLOYDS FORK	Region CENT
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1252851	04/27/11 04:07 AM	SINGLETON	WRIGHT	BEYOND APPROVED DESIGN STORM	04/12/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/27/11 10:35 PM	

Spot Inspections:

Discharge Amount	44,750 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS LOCATED IN THE IOAP PLAN.

Notifications:

04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 08:30 AM	DISPUB	MSD NOTIFIED THE PUBLIC THROUGH TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0036501 (Cont'd)	Facility ID MSD0209	Water Quality Treatment Center BERRYTOWN	Receiving Stream of Treatment Center FLOYDS FORK	Region CENT
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Facility Type SMH Sewer Manhole	Facility ID 24013	Facility Address 1201 HEAFER RD	If Pump Station, Name of Pump Station:	Receiving Stream CHENOWETH RUN,UPPER	Discharge to DITCH
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1252925	04/27/11 08:30 AM	MARKS JR	ALEXANDER	BEYOND APPROVED DESIGN STORM	04/27/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/28/11 03:20 PM	

Spot Inspections:

Discharge Amount	185,000 GAL
Cause:	RAIN EVENT CAUSED A LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION CAN BE LOCATED IN THE IOAP PLAN.

Notifications:

04/27/11 09:45 AM	DISPUB	msd notified public with signs
04/27/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0036501 (Cont'd)	Facility ID MSD0209	Water Quality Treatment Center BERRYTOWN	Receiving Stream of Treatment Center FLOYDS FORK	Region CENT
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Facility Type SMH Sewer Manhole	Facility ID 40099	Facility Address 1203 HEAFER RD	If Pump Station, Name of Pump Station:	Receiving Stream CHENOWETH RUN,UPPER	Discharge to DITCH
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1242909	04/12/11 07:50 AM	MARKS JR	WRIGHT	BEYOND APPROVED DESIGN STORM	04/12/11	LACK OF SYSTEM CAPACITY	UNAUTHORIZED DISCHARGE - WATERS	04/13/11 11:45 AM.	

Spot Inspections:

Discharge Amount	23,875 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED AROUND THE AREA
Impact:	SEWAGE & PERSONAL HYGIENE PRODUCTS OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE IOAP PLAN.

Notifications:

04/12/11 08:49 AM	DISPUB	msd notified public with signs
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0036501	Facility ID MSD0209	Water Quality Treatment Center BERRYTOWN	Receiving Stream of Treatment Center FLOYDS FORK	Region CENT
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Facility Type SPL Sewer Treatment Plant	Facility ID MSD0209	Facility Address 1203 HEAFER RD	If Pump Station, Name of Pump Station:	Receiving Stream FLOYDS FORK	Discharge to STREAM
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<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1242974	04/12/11 07:45 AM	MARKS JR	WRIGHT	DOCUMENTED	02/02/11	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE - WATERS	04/13/11 11:45 AM	

Spot Inspections:

Discharge Amount:	168,000 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PERMANENT SIGNS POSTED AT SITE
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS SITE IS INCLUDED IN THE IOAP PLAN.

Notifications:

04/12/11 09:52 AM	DISPUB	PERMANENT SIGNS POSTED AT THIS SITE
04/12/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/12/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0036501 (Cont'd)
 Facility ID MSD0209
 Water Quality Treatment Center BERRYTOWN
 Receiving Stream of Treatment Center FLOYDS FORK
 Region CENT

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT DISCHARGE	1249265	04/23/11 08:40 AM	MARKS JR	WRIGHT	DOCUMENTED	02/02/11	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE - WATERS	04/26/11 02:45 PM	

Spot Inspections:

Discharge Amount:	231,250 GAL
Cause:	LACK OF SYSTEM CAPACITY CAUSED BY RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	PERMANENT SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS LOCATED IN THE IOAP PLAN.

Notifications:

04/23/11 01:00 AM	DISNOT	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/23/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
	DISPUB	SIGNS POSTED



Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV

KPDES # **KY0036501 (Cont'd)** Facility ID **MSD0209** Water Quality Treatment Center **BERRYTOWN** Receiving Stream of Treatment Center **FLOYDS FORK** Region **CENT**

<u>Activity Code / Description</u>	<u>WO #</u>	<u>Initiated</u>	<u>Initiated By</u>	<u>Assigned To</u>	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u>	<u>Result</u>	<u>Completed</u>	<u>Condition</u>
DISREV: RAIN EVENT. DISCHARGE	1253476	04/27/11 08:30 AM	SINGLETON	WRIGHT	DOCUMENTED	02/02/11	BYPASS AT WQTC	UNAUTHORIZED DISCHARGE - WATERS	04/28/11 02:20 PM	

Spot Inspections:

Discharge Amount:	179,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT IN THE AREA
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TAPE & TEMPORARY SIGNS POSTED AROUND THE AREA
Impact:	SEWAGE OBSERVED
Repair:	A SOLUTION FOR THIS LOCATION IS LOCATED IN THE IOAP PLAN.

Notifications:

04/28/11 01:49 PM	DISNOT	Manual email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/27/11 08:30 AM	DISPUB	MSD NOTIFIED THE PUBLIC THROUGH TAPE & TEMPORARY SIGNS
04/28/11 01:00 AM	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov